23155 EXPEDITED HANDLING BOX AF

IN THE U.S. PATENT AND TRADEMARK OFFICE

Inventor Lothar EGGELING et al

Patent App. 10/520,999

Filed 6 January 2006 Conf. No. 2791

For NUCLEOTIDE SEQUENCES THAT ENCODE DEREGULATED

PHOSPHOGLYCER

Art Unit 1656 Examiner Gebreyesus, K

Hon. Commissioner of Patents Mail Stop AF Box 1450 Alexandria, VA 22313-1450

FIFTH AMENDMENT - AFTER FINAL ACTION

In response to the Office Action mailed 21 July 2009, please amend the above-identified application as follows:

- 1 - 23155AM5.WPD